



Express Mail Label: EL046035522US

BUR920010049US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re application of:**

J. Bruce et al.

**Group Art Unit:** Unassigned

**Serial No.:** Unassigned

**Examiner:** Unassigned

**Filed:** Concurrently herewith

**For :** MASK DEFECT ANALYSIS SYSTEM

Asst. Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.56**

Sir:

Under provisions of 37 C.F.R. 1.97 through 1.99 and pursuant to applicant's duty of disclosure under 37 C.F.R. 1.56, applicants respectfully bring the documents listed on the attached Form PTO-1449 to the attention of the Examiner in charge of the above-identified application. A copy of each listed documents is provided herewith for the convenience of the Examiner.

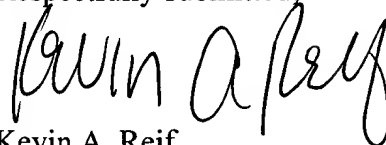
These documents are being cited within three months of the application filing date and/or before a first office action on the merits has issued.

This citation does not constitute an admission that the cited references are relevant or material to the claims nor should it be construed as a representation that no other art than that identified exists. They are merely cited as constituting related art of which the applicant is aware.

BUR920010049US1

It is respectfully requested that these documents be considered by the Examiner and formally made of record in this application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kevin A. Reif". The signature is fluid and cursive, with the first name "Kevin" being more prominent than the last name "Reif".

Kevin A. Reif  
Reg. No. 36,381

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(703)712-5000

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
**BUR920010049US1**

In Re Application: **Bruce, et al.**

Serial No.  
**09/683,836**

Filing Date  
**02/21/02**

Examiner

Group Art Unit

**MASK DEFECT ANALYSIS SYSTEM**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0456 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
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Pat Gullemette

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Signature

Dated: 2/22/02

**Richard M. Kotulak**

**Registration No. 27,712**

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**Essex Junction, VT 05452**

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03004

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
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Examiner

Group Art Unit

Title: **MASK DEFECT ANALYSIS SYSTEM**

Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

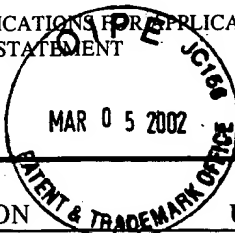
**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
BUR920010049US1SERIAL NO.  
UnassignedAPPLICANT:  
J. Bruce et al.FILING DATE:  
Concurrently HerewithGROUP:  
Unassigned

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
		5,965,306	10-12-99	Mansfield et al.			
		5,978,501	11-02-99	Badger et al.			
		6,169,960	01-02-01	Ehrichs			
		6,096,093	08-01-00	Caywood et al.			
		5,999,003	12-07-99	Steffan et al.			
		5,777,901	07-07-98	Berezin et al.			
		5,721,074	02-24-98	Bae			
		5,544,256	08-06-96	Brecher et al.			
		5,943,437	08-24-99	Sumie et al.			
		6,205,239	03-20-01	Lin et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		59-61136	04-07-84	Japan			abstract	
		58-223328	12-24-83	Japan			abstract	
		8-250405	09-27-96	Japan			abstract	
		7-92094	04-07-95	Japan			abstract	
		2000-194864	07-14-00	Japan			abstract	
		8-137092	05-31-96	Japan			abstract	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.